

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	Hideaki Matsuhashi et al.)	Group Art Unit
)	
Serial No.	:	New Application)	
)	
Filed	:	Concurrently Herewith)	
)	
For	:	NON-ROTARY CUTTING TOOL)	
		AND PROCESS OF MACHINING)	
		SCROLL MEMBER USING THE)	
		SAME)	
)	
Examiner	:	Unknown)	
)	

INFORMATION DISCLOSURE STATEMENT

Hon. Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Enclosed is a form PTO-1449 listing one reference relevant to the above-identified application. A copy of the reference is also enclosed. This information disclosure statement is filed concurrently with the above-identified application and before the first office action on the merits, and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1) and § 1.97(b)(3).

The prior art reference enclosed herewith is a non-English material which is a Japanese Laid-Open Publication No. 11-336657 published on December 7, 1999. This prior art reference is relevant to the cutting tool of the present invention because it discloses a rotary cutting tool for machining a scroll wall. The specification of the instant application briefly explains the

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technology involved in this prior art at pages 1-3, paragraphs
[0002] - [0004].


REMARKS

Applicant respectfully requests that the reference disclosed
in the statement be considered in the substantive examination of
this case.

Respectfully submitted,

MURAMATSU & ASSOCIATES

Dated: 2/4/04

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[illegible][illegible]

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.